

Case No. 130237-2

IN THE CLAIMS

1. (Currently Amended) A transparent permanent electrostatic dissipating composition comprising in combination;

a transparent aromatic polycarbonate resin,

a miscible transparent cycloaliphatic copolyester, and

a sufficient amount of an ~~electrostatic dissipating~~ polyetheresteramide polymer for imparting electrostatic dissipative properties to said composition, said aromatic polycarbonate, said cycloaliphatic copolyester, and said ~~polyetheresteramide~~ electrostatic dissipating polymer, each having a predetermined index of refraction wherein said index of refraction of said ~~polyetheresteramide~~ electrostatic dissipating polymer has a refractive index value between said polycarbonate resin and said cycloaliphatic copolyester resin, said polycarbonate resin and said cycloaliphatic copolyester resin are present in said electrostatic composition for substantially matching the index of ~~refraction~~ refraction of said ~~polyetheresteramide~~ electrostatic dissipating polymer, said cycloaliphatic copolyester comprises the reaction product selected from the group consisting of:

(1) at least 80 weight % of cycloaliphatic diol with the remainder, if any, being a linear aliphatic diol, or a combination of a linear aliphatic diol and a linear aliphatic diacid, or chemical equivalents of the above,

(2) at least 80 weight % of a cycloaliphatic dicarboxylic acid with the remainder, if any, being a linear aliphatic diacid, or a combination of a linear aliphatic diacid and a linear aliphatic diol or chemical equivalents of above, and

(3) a mixture of at least 80 weight % of a cycloaliphatic diol and at least 80 weight % of a cycloaliphatic dicarboxylic acid with the remainder, if any, being a linear aliphatic diol or a linear aliphatic diacid or a mixture of the two, or chemical equivalents of the above; and wherein the weight ratio of cycloaliphatic copolyester to polycarbonate is from about 2.0 to about 1.6.

2. (Cancelled)

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3. (Currently Amended) The composition of claim 1 wherein the polyetheresteramide electrostatic-dissipating polymer is present in an amount of from 0.01 to about 25 weight % of the total weight of the composition.

4. (Currently Amended) The composition of claim 3 wherein the polyetheresteramide electrostatic-dissipating polymer is present in an amount of 5 to 15 weight %.

5. (Original) The composition of claim 1 wherein the cycloaliphatic diol is prepared from cycloaliphatic alkane diols of 2 to 12 carbon atoms.

6. (Original) The composition of claim 5 wherein the cycloaliphatic alkane diol is a 1,4-cyclohexyl primary diol.

7. (Currently Amended) The composition of claim 1 wherein the cycloaliphatic dicarboxylic acid is prepared from dicarboxylic acids having at least two carboxyl groups each of which is attached to a saturated carbon.

8. (Currently Amended) The composition of claim 7 wherein the dicarboxylic acid is selected from the group consisting of cyclo and bicyclo aliphatic acids selected from the group consisting of decahydronaphthalene dicarboxylic acids, norbornene dicarboxylic acids, bicyclo octane dicarboxylic acids, 1,4-cyclohexanedicarboxylic, and chemical equivalents thereof.

9. (Currently Amended) The composition of claim 1 wherein the cycloaliphatic copolyester is poly (1,4-cyclohexane-dimethanol-1,4-dicarboxylate).

10. (Currently Amended) The composition of claim 1 ~~wherein the electrostatic dissipating polymer is selected from the group consisting of~~ further comprising copolyesteramides, polyether-polyamides, polyetheramide block copolymers, polyetherester-amide block copolymers, polyurethane containing a polyalkylene glycol moiety, polyetheresters, and mixtures thereof.

11. (Cancelled).

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12. (Cancelled).

13. (Original) The composition of claim 1 wherein the composition has in addition thereto an impact modifier wherein the impact modifier has a refractive index similar to the refractive index of the composition of claim 1.

14. (Original) The composition of claim 13 wherein the impact modifier is a rubbery modifier.

15. (Original) The impact modifier of claim 14 wherein the impact modifier is a core-shell modifier having at least a partially cross-linked (meth) acrylate rubber core phase and an outer shell comprising an acrylic resin.

16. (Original) The compositions of claim 1 wherein the refractive index of the composition is 1.52 to 1.54.

17. (Currently Amended) A substantially transparent antistatic, impact resistant, molding composition comprises:

a major portion by weight percent of a miscible mixture of a polycarbonate resin, and _____ a cycloaliphatic polyester resin, and

~~an antistatic polymeric material~~ polyetheresteramide polymer wherein the mixture of the polycarbonate and the cycloaliphatic polyester resin is present in suitable proportions for substantially matching the index of refraction of the ~~antistatic polymeric material~~ polyetheresteramide polymer.

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18. (Currently Amended) A substantially transparent antistatic molding composition according to claim 17 including additional miscible resins wherein said miscible resins together with the polycarbonate and polyester resins form a mixture which substantially matches the index of refraction of the polyetheresteramide polymer~~antistatic polymeric material~~.

19. (Currently Amended) A substantially transparent antistatic molding composition according to claim 17 including an additional immiscible resin present in the molding composition, said additional immiscible resin ~~desirable have~~ having an index of refraction substantially matching the index of refraction of the polyetheresteramide polymer~~antistatic polymeric material~~.